

Title (en)

HEAT SHRINKABLE MULTILAYER FILM

Title (de)

WÄRMESCHRUMPFBARE MEHRSCHICHTFOLIE

Title (fr)

FILM MULTICOUCHE THERMORÉTRACTABLE

Publication

EP 3539770 A1 20190918 (EN)

Application

EP 17869566 A 20171018

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- JP 2017037723 W 20171018

Abstract (en)

Provided is a heat-shrinkable multilayer film including: an outer surface layer including a thermoplastic resin; an intermediate layer including a polyamide resin; and an inner surface layer including a sealable resin; the total thickness of the heat-shrinkable multilayer film being from 95 to 160 µm; the thickness of the intermediate layer including the polyamide resin being from 17 to 47 µm; the thickness of the inner surface layer being 55 µm or greater; and the ratio of the thickness of the intermediate layer including the polyamide resin to the total thickness of the heat-shrinkable multilayer film being from 18 to 29%. The heat-shrinkable multilayer film of the present invention has high strength and excellent flexibility. Therefore, the heat-shrinkable multilayer film of the present invention is easily stretched and formed, and can be suitably used as a variety of packaging materials including a food packaging material.

IPC 8 full level

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